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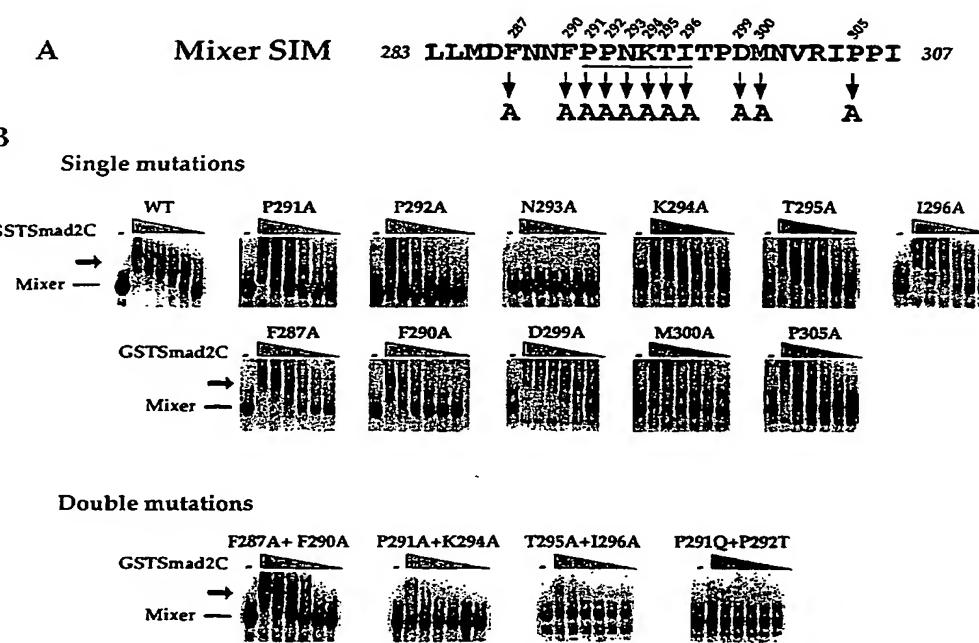
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(54) Title: POLYPEPTIDES CAPABLE OF INTERACTING WITH THE SMAD PEPTIDE AND COMPRISING THE SEQUENCE PP (T/N)K

(57) Abstract: A polypeptide (interacting polypeptide) capable of interacting with a Smad polypeptide wherein the interacting polypeptide comprises the amino acid sequence PP(T/N)K and is less than 150 amino acids in length or is not full-length *Xenopus* or human FAST1 or a fragment thereof, mouse FAST2, *Xenopus* Milk, *Xenopus* Mixer or *Xenopus* Bix2. The Smad polypeptide may be Smad2 or Smad3. The interacting polypeptides are useful in screening assays and in medicine.

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